



Early Journal Content on JSTOR, Free to Anyone in the World

This article is one of nearly 500,000 scholarly works digitized and made freely available to everyone in the world by JSTOR.

Known as the Early Journal Content, this set of works include research articles, news, letters, and other writings published in more than 200 of the oldest leading academic journals. The works date from the mid-seventeenth to the early twentieth centuries.

We encourage people to read and share the Early Journal Content openly and to tell others that this resource exists. People may post this content online or redistribute in any way for non-commercial purposes.

Read more about Early Journal Content at <http://about.jstor.org/participate-jstor/individuals/early-journal-content>.

JSTOR is a digital library of academic journals, books, and primary source objects. JSTOR helps people discover, use, and build upon a wide range of content through a powerful research and teaching platform, and preserves this content for future generations. JSTOR is part of ITHAKA, a not-for-profit organization that also includes Ithaka S+R and Portico. For more information about JSTOR, please contact support@jstor.org.

RECENT PUBLICATIONS

- American Institute of Mining Engineers, Transactions of. Vol. XXIX, February 1899, to September 1899, inclusive. New York City, 1900.
- AM1, HENRY M. Sir John William Dawson, a Brief Biographical Sketch. Reprinted from the American Geologist, Minneapolis, Vol. XXVI, No. 1, for July 1900.
- ANDREWS, E. C., B.A. Report on the Hillgrove Gold Field. Dept. of Mines and Agriculture, Geol. Survey, New South Wales. Sydney, 1900.
- BATHER, F. A. The Recapitulation Theory in Palæontology, and F. Bernard's "Éléments de Palæontologie," a Review. Reprinted from Natural Science, Vol. II, No. 14, April 1893.
- Berichte der Naturforschenden Gesellschaft zu Freiburg I. Br. August 1900.
- BEYER, SAMUEL WALKER. Geology of Hardin County. Reprinted from Iowa Geological Survey, Vol. X. Annual Report, 1899, pp. 245-313. Des Moines, 1900.
- BÖCKH, HUGO. Die Geologischen Verhältnisse der Umgebung von Nagy-Maros. Budapest, 1899.
Orca Semseyi, Eine neue Orca-Art, Aus dem Unteren Miocæn von Salgó-Tarjan. Budapest, 1899.
- BROWN, H. Y. L. Report on the Gold Discovery at Tarcoola, the Enterprise Mine, the Earer Dam Tin Find, and the Mount Gunson Copper Mine, with Plan. Record of the Mines of South Australia. Prepared under the authority of the Hon. Laurence O'Loughlin, M. P., Minister of Mines. Adelaide, 1900.
- DAVIS, W. M. Notes on the Colorado Canyon District. Reprinted from the American Journal of Science, Vol. X. October 1900.
- DUBOIS, PROFESSOR EUG. The Amount of the Circulation of the Carbonate of Lime and the Age of the Earth. (Koninklijke Akademie van Wetenschappen te Amsterdam.) June and August 1900.
- DUNN, E. J. Notes on the Dwyka Coal Measures at Vereeniging, Transvaal, etc. From the Transactions of the Philosophical Society of South Africa; Vol. XI, Part I. March 1900.
- GRANT, ULYSSES SHERMAN. Contact Metamorphism of a Basic Igneous Rock. Bulletin of Geological Society of America, Vol. XI, pp. 503-510. Rochester, 1900.

- HILLEBRAND, W. F., and H. N. STOKES. The Relative Values of the Mitscherlich and Hydrofluoric Acid Methods for the Determination of Ferrous Iron. [Reprinted from the Journal of the American Chemical Society, Vol. XXII, No. 10. October 1900.]
- HOPKINS, T. C. Cambro-Silurian Limonite Ores of Pa. Bulletin Geological Society of America, Vol. XI, pp. 475-502, Pl. 50. Rochester, 1900.
- Iowa Geological Survey, Vol. X. Annual Report, 1899. Samuel Calvin, A.M., Ph.D., State Geologist; H. F. Bain, Assistant State Geologist. Des Moines, 1900.
- LAPPARENT, A. DE. *Traité de Géologie*; 3 volumes. Masson et Cie, Paris, 1900.
- New South Wales, Records of the Geological Survey, Vol. VI, Part IV, Department of Mines and Agriculture. Sydney, 1900.
- New York Academy of Sciences, Annals of. Vol. XII, 1899-1900. Editor, Gilbert Van Ingen; acting editor, Theodore G. White. Published by the Academy.
- New York, Seventeenth Annual Report of State Geologist, for the year 1897. James Hall, State Geologist. New York and Albany, 1899.
- New York State Museum, Bulletin of. Lower Silurian System of Eastern Montgomery County, New York, by E. R. Cummings. Notes on Stratigraphy of Mohawk Valley and Saratoga County, New York, by Charles S. Prosser, M.S. University of State of New York. Albany, 1900.
- North American Fauna, No. 19. Results of a Biological Reconnoissance of the Yukon River Region. (U. S. Department of Agriculture, Division of Biological Survey.) Washington, 1900.
- NUTTING, CHARLES CLEVELAND, Professor of Zoölogy, University of Iowa. American Hydroids. Part I. The Plumularidæ. Pls. 34. (Special Bulletin No. 4, Smithsonian Institution, U. S. National Museum.) Washington, 1900.
- ORDOÑEZ, EZEQUIEL. *Les Volcans du Valle de Santiago*. Mexico, 1900.
- PATTON, HORACE B. Thomsonite, Mesolite, and Chabazite from Golden, Colorado. Bulletin of the Geological Society of America, Vol. XI, pp. 461-474. Pls. 43-49. Rochester, 1900.
- PELLAT, M. EDM. *Excursion a Saint Rémy et aux Baux*.
- PURDUE, A. H. *Demands upon University Curricula*.
- SALOMON, WILHELM, Heidelberg. *Bemerkungen zu der Cathrein'schen Arbeit. Dioritische Gang- und Stockgesteine aus dem Pusterthale. Die Krystallformen des Methyläthers des Dibrom-p-oxy-Mesitylalkohols und des p-p-Dimethyl-benzoins*.

- Können Gletscher in anstehendem Fels Kare, Seebecken und Thäler erodiren? Stuttgart, 1900.
Kürzere Originalmittheilungen und Notizen.
Neue Bemerkungen zu den von A. Cathrein gegen mich gerichteten Angriffen.
Ueber das Alter des Asta-Granites.
Ueber einen Doppelgang von Minette und Granitporphyr bei Schriesheim im Odenwald.
Ueber Pseudomonotis und Pleuronectites. Berlin, 1900.
- SCHLOSSER, MAX. *Parailurus Anglicus* und *Ursus Böckhi* aus den Ligniten von Baróth-Köpecz. Budapest, 1899.
- SCHUCHERT, CHARLES. Lower Devonian Aspect of the Lower Helderberg and Oriskany Formations. Bulletin of the Geological Society of America, Vol. XI, pp. 241-332. Rochester, 1900.
- SMITH, JAMES PERRIN. The Development and Phylogeny of Placenticeas. Proceedings of the California Academy of Sciences, Third Series. Geology, Vol. I, No. 7. With five plates. San Francisco, 1900.
- Smithsonian Institution. Annual Report of the United States National Museum for the year ending June 30, 1898. Washington, 1900.
- RIES, HEINRICH. Limestones of New York and their Economic Value. Preliminary Report.
The Origin of Kaolin. A paper read at the Detroit meeting of the American Ceramic Society, February 1900.
- United States Department of Agriculture. Report No. 64. Field Operations of the Division of Soils for the Year 1899. Eleven maps under separate cover. Washington, 1900.
- Washington Academy of Sciences. Papers from the Harriman Alaska Expedition:
- III. Multiplication of Rays and Bilateral Symmetry in the 20-Rayed Star-Fish *Pycnopodia Helianthoides* (Stimpson). By William E. Ritter and Gulielma R. Crocker. Vol. II, pp. 247-274.
- IV. The Tree Willows of Alaska. By Frederick V. Coville. Vol. II, pp. 275-286.
- V. Notes on the Hepaticæ collected in Alaska. By Alexander W. Evans. Vol. II, pp. 287-314.
- VI. The Bryozoa. By Alice Robertson. Vol. II, pp. 315-340.
- WELLER, STUART. Report on Paleontology. From the Annual Report of the State Geologist for the year 1899. Geological Survey of New Jersey. Trenton, 1900.

- The Succession of Fossil Faunas in the Kinderhook Beds at Burlington, Iowa. Reprinted from Iowa Geological Survey, Vol. X, pp. 63-79. Des Moines, 1900.
- WHITE, DAVID. The Stratigraphic Succession of the Fossil Floras of the Pottsville Formation in the Southern Anthracite Coal-Field, Pennsylvania. Pls. 10. (Extract from the Annual Report of the Survey, 1898-9, Part II, General Geology and Paleontology). Washington, 1900.
- WILLIAMS, HENRY S. Silurian-Devonian Boundary in North America. Bull. Geol. Soc. of Am., Vol. XI, pp. 333-346. Rochester, May 1900.
- WOODWORTH, J. B. Vertebrate Footprints on Carboniferous Shales of Plainville, Mass. Glacial Origin of Older Pleistocene in Gay Head Cliffs, with note on Fossil Horse of that Section. Bull. of Geol. Soc. of Am., Vol. XI, pp. 449-460. Pls. 40-42. Rochester, June 1900.

CORRECTIONS

1. In his review of Professor Davis' paper on "Glacial Erosion in France, Switzerland and Norway," in the last number of the JOURNAL, the reviewer said (p. 571): "If there is any reference in the paper to similar discordance between main valleys and tributaries not in any way connected with glacial erosion, it escaped the eye of the reviewer." Such reference occurred in the article, on page 283, lines 8-9, in the following words: "It should be noted that discordance of side and main valleys may also be found where a large river has lately been turned to a new path, as in the normal progress of the capture of the upper course of one river by the headward gnawing of the branch of another river (see reference to Russell below), or in the new arrangements of drainage lines in a region from which a glacial sheet has lately withdrawn."

T. C. C.

2. In the article on "Methods of Studying Earthquakes," by Professor Davison, the words, "with a large number of observations—they are as a rule," on p. 305, opposite the middle of Fig. 1, should be transposed to the opposite page and inserted after the second line of the first complete paragraph, so as to read: "But the method of intensities does more than this. When the isoseismal lines are carefully drawn—and this is only possible with a large number of observations—they are as a rule roughly elliptical in form; their longer axes are parallel or nearly so, but they are not coincident."

In the eighth line of the same paragraph, "focus" should read "forms."

C.